Product Description

Thermo Controls new AC ULTRA integrates over 100 brands with more than 1000 models in one remote controller. Huge range, low power, high quality and convenient to use make it the Number 1 Choice worldwide. It's easy; you can input model codes directly or search automatically. Once selected, the code is stored until changed. Features include: Timer ON and Timer OFF with accurate 24 hour clock display. Please read this user's guide carefully before using, don't forget, when all else fails read the bloody manual!

Model setting of Remote Control

- 1. Open the battery cover, place the 2 X AAA (UM-4 or R03) batteries as per diagram indicated in the battery compartment.
- 2. Find the model from Brand Code List. If there is more that one code for one brand, you will have to try them one by one. e.g. for FUJITSU, try model codes 127 to 137 then 464 etc. For PANASONIC air conditioners try 138 first, if not, try 139 and so on.
- 3. To Program: Press the "SELECT" key, the model code on LCD will begin flashing. Press "TIME/CODE" + or until required brand code appears. Then press the "ENTER" key, the brand code stops flashing. Aim at air-conditioner and press the "POWER" key, your remote is programmed and you can control your air conditioner. If not, select the next number and test again.

Remote Control Search

If you don't know the brand of your air-conditioner or you cannot find the brand from brand code list, please operate as per the following steps:

- Press the "SELECT" key, model code on LCD will begin flashing, point the remote control at the air conditioner, press "SELECT" key and HOLD down. Each time the brand code adds 1 automatically and emits a signal. Press and release until air conditioner receives signal and produces buzzer sound. Then press the "Enter" key.
- 2. After turning on the air conditioner, try other function keys. If they do not work, repeat above steps until it is correct.

Clock setting of remote control

- 1. Press the "CLOCK" key, the clock on LCD will flash.
- 2. Press "TIME/CODE" + or -, adjust to correct time. Time is in 24 hour format.
- 3. Press the "CLOCK" key again, the clock on LCD stops flashing, the setting is complete. The auto-setting will time-out after 5 seconds.

Timer ON/OFF setting of remote control.

NOTE: REMOTE & A/C UNIT MUST be in Line of Sight

<u>Timer ON</u>: (can only be set with the air conditioner OFF)

1. Press the "TIMER ON" key, the clock signal on LCD appears and time flashes.

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- 2. Press "TIME/CODE" + or key, to adjust the time when you want the air conditioner to turn on automatically.
- 3. Timer flashes and it will stop after 5 seconds. The LCD display current time and clock signal. Setting is complete. To check the ON time (once set) simply press the "TIMER ON" once.

<u>Timer OFF</u>: (can only be set with the air conditioner ON)

- 1. Press the "TIMER OFF" key, the clock signal on LCD appears and time flashes.
- 2. Press "TIME/CODE" + or adjust the time when you want to make the air conditioner turn off automatically.
- 3. Time flashes, and stops after 5 seconds. The LCD display current time and clock signal. Setting is complete. To check the OFF time (once set) simply press the "TIMER OFF" once.

Note:

- 1. Pressing the TMR ON/OFF key while the time is flashing, deletes the time setting.
- 2. After timer setting is finished, make sure the AC unit and remote are in Line of Sight. The remote need to communicate with the AC unit to work.
- 3. If you want to see the timer settings, press TMR ON/OFF key, the LCD will display the time, and it will default to the current time after 5 seconds.
- 4. NOTE: You can only set the AC unit to go ON or OFF, not both at the same time.

Attention:

- Batteries usually last between one and two years. If it is not used for a long time, remove the batteries to avoid battery leakage that could damage the machine. When the LCD looks dim, change both batteries. (New and old batteries can not be used together) After the batteries are replaced, it is not necessary to set model code again. You will need to set the TIME again.
- 2. If abnormal situation appears because of using wrong code reset the unit by placing pen tip or other item into "reset" hole. Press to restore normal status. You will need to set the time again.
- 3. The LCD will display the model code number when pressing the model code "Enter" key. After 5 seconds it displays the time.
- 4. Note this remote control only works by direct Line of Sight. Check carefully there are no barriers between remote and air conditioner when using the timer ON/OFF function. Because the operation is effective only when the air conditioner receives the timer on/off signal from remote controller both units must be in Line of Sight of each other.
- 5. The manufacturer has the right to change the parameters and functions of this product.

Technical Parameters

Controllable distance: Up to 8 meters Battery model: Battery AAA(UM-4,R03)×2

Dimension: L127×W48×D22mm

Weight: Approx 66.5g (without batteries) 84g (with batteries)